

What is claimed is:

1. A pre-cut fibrous insulation blanket for custom fitting the insulation blanket into cavities of different widths formed by building framework, comprising:

an elongated fibrous insulation blanket; the fibrous insulation blanket having a length, a width and a thickness; the fibrous insulation blanket having a first major surface and a second major surface which each extend for the length and width of the fibrous insulation blanket; the fibrous insulation blanket having a first series of cuts and separable connectors formed by a first series of cuts extending from the first major surface to the second major surface of the fibrous insulation blanket with successive cuts of the first series of cuts being separated by a first series of separable connectors located intermediate the first major surface and the second major surface of the fibrous insulation blanket; the first series of cuts and separable connectors extending for the length of the fibrous insulation blanket and being spaced inwardly from both lateral edges of the fibrous insulation blanket; the first series of separable connectors holding together adjacent sections of the fibrous insulation blanket joined by the first series of separable connectors for handling and being separable by hand whereby the fibrous insulation blanket can be handled as a unit for insulating a cavity having a width about equal to the width of the pre-cut fibrous insulation blanket or easily separated by hand into sections at the first series of separable connectors for insulating a cavity having a width less than the width of the pre-cut fibrous insulation blanket.

2. The pre-cut fibrous insulation blanket according to claim 1, wherein:  
the separable connectors of the first series of series of separable connectors extend for greater than one half the thickness of the fibrous insulation blanket.

3. The pre-cut fibrous insulation blanket according to claim 1, wherein:  
the separable connectors of the first series of series of separable connectors extend substantially from the first major surface to the second major surface of the fibrous insulation blanket.

4. The pre-cut fibrous insulation blanket according to claim 1, wherein:  
the separable connectors of the first series of series of separable connectors extend

from about one quarter to about one half of an inch from the first major surface to the second major surface of the fibrous insulation blanket.

5. The pre-cut fibrous insulation blanket according to claim 1, wherein:  
the separable connectors of the first series of series of separable connectors extend from about one quarter to about one half of an inch from the first major surface to about one quarter to about one half of an inch from the second major surface of the fibrous insulation blanket.
6. The pre-cut fibrous insulation blanket according to claim 1, wherein:  
the width of the fibrous insulation blanket is about fourteen and one half to about fifteen inches; the length of the fibrous insulation blanket is at least forty six inches; and the thickness of the fibrous insulation blanket is at least three inches.
7. The pre-cut fibrous insulation blanket according to claim 1, wherein:  
the width of the fibrous insulation blanket is about twenty two and one half to about twenty three inches; the length of the fibrous insulation blanket is at least forty six inches; and the thickness of the fibrous insulation blanket is at least three inches.
8. The pre-cut fibrous insulation blanket according to claim 1, wherein:  
the width of the fibrous insulation blanket is about thirteen to about thirteen and one half inches; the length of the fibrous insulation blanket is at least forty six inches; and the thickness of the fibrous insulation blanket is at least three inches.
9. The pre-cut fibrous insulation blanket according to claim 1, wherein:  
the fibrous insulation blanket is a resilient glass fiber insulation blanket having a density between about 0.4 pound/ft<sup>3</sup> and about 1.5 pounds/ft<sup>3</sup>.
10. The pre-cut fibrous insulation blanket according to claim 1, wherein:  
a facing sheet overlies the first major surface of the fibrous insulation blanket and is bonded to the first major surface of the fibrous insulation blanket; and the facing sheet has a first separable means therein extending for the length of the fibrous insulation blanket which permits the facing sheet to be separated by hand along the first series of cuts and separable

connectors in the fibrous insulation blanket whereby the fibrous insulation blanket with the facing sheet can be handled as a unit for insulating a cavity having a width about equal to the width of the fibrous insulation blanket or easily separated into sections by hand at the first series of cuts and separable connectors and the first separable means of the facing sheet for insulating a cavity having a lesser width.

11. The pre-cut fibrous insulation blanket according to claim 10, wherein:  
the facing sheet is made of a material selected from the group consisting of kraft paper, polymeric film, and foil-scrim-kraft paper laminate.

12. The pre-cut fibrous insulation blanket according to claim 10, wherein:  
the first separable means of the facing sheet is a first perforated line.

13. The pre-cut fibrous insulation blanket according to claim 12, wherein:  
the perforations of the first perforated line in the facing sheet are filled with a bonding agent that bonds the facing sheet to the first major surface of the fibrous insulation blanket to close the perforations so that the facing sheet functions as a vapor barrier.

14. The pre-cut fibrous insulation blanket according to claim 12, wherein:  
the facing sheet has a first pair of tabs, adjacent lateral edges of the first major surface of the fibrous insulation blanket, which extend along the length of the insulation blanket, for securing the fibrous insulation blanket to framing members; and  
the facing sheet has a second pair of tabs, adjacent the first series of cuts and separable connectors and extending along the length of the fibrous insulation blanket, for securing the sections of the fibrous insulation blanket adjacent the first series of cuts and separable connectors to framing members; and each tab of the second pair of tabs is joined to the other of the second pair of tabs by the first perforated line.

15. The pre-cut fibrous insulation blanket according to claim 14, wherein:  
the second pair of tabs comprises a portion of the facing sheet double folded upon itself to form a Z-shaped pleat.

16. The pre-cut fibrous insulation blanket according to claim 14, wherein:  
each of the second pair of tabs comprises a portion of the facing sheet double folded upon itself to form a Z-shaped pleat.

17. The pre-cut fibrous insulation blanket according to claim 14, wherein:  
the second pair of tabs is formed by a second sheet bonded to the facing sheet along both sides of the first series of cuts and separable connectors and each of the second pair of tabs comprises a portion of the second sheet double folded upon itself to form a Z-shaped pleat.

18. The pre-cut fibrous insulation blanket according to claim 10, wherein:  
the facing sheet comprises a series of sheets with overlapping lateral edge portions that are separably bonded together; and the first separable means of the facing sheet is formed by the overlapping, separably bonded, lateral edge portions of successive sheets of the series of sheets.

19. The pre-cut fibrous insulation blanket according to claim 1, wherein:  
the separable connectors of the first series of separable connectors extend for greater than one half the thickness of the fibrous insulation blanket; and  
a facing sheet overlies the first major surface of the fibrous insulation blanket and is bonded to the first major surface of the fibrous insulation blanket; and the facing sheet has a first separable means therein extending for the length of the fibrous insulation blanket for permitting the facing sheet to be separated by hand along the first series of cuts and separable connectors in the fibrous insulation blanket whereby the fibrous insulation blanket with the facing sheet can be handled as a unit for insulating a cavity having a width about equal to the width of the fibrous insulation blanket or easily separated into sections by hand at the first series of cuts and separable connectors and the first separable means in the facing sheet for insulating a cavity having a lesser width.

20. The pre-cut fibrous insulation blanket according to claim 19, wherein:  
the facing sheet is made of a material selected from the group consisting of kraft paper, polymeric film, and foil-scrim-kraft paper laminate.

21. The pre-cut fibrous insulation blanket according to claim 19, wherein:  
the first separable means of the facing sheet is a first perforated line.
22. The pre-cut fibrous insulation blanket according to claim 21, wherein:  
the perforations of the first perforated line in the facing sheet are filled with a bonding agent that bonds the facing sheet to the first major surface of the fibrous insulation blanket to close the perforations so that the facing sheet functions as a vapor barrier.
23. The pre-cut fibrous insulation blanket according to claim 21, wherein:  
the facing sheet has a first pair of tabs, adjacent lateral edges of the first major surface of the fibrous insulation blanket, which extend along the length of the insulation blanket, for securing the fibrous insulation blanket to framing members; and  
the facing sheet has a second pair of tabs, adjacent the first series of cuts and separable connectors and extending along the length of the fibrous insulation blanket, for securing the sections of the fibrous insulation blanket adjacent the first series of cuts and separable connectors to framing members; and each tab of the second pair of tabs is joined to the other of the second pair of tabs by the first perforated line.
24. The pre-cut fibrous insulation blanket according to claim 23, wherein:  
the separable connectors of the first series of series of separable connectors extend from about one quarter to about one half of an inch of the second major surface to the first major surface of the fibrous insulation blanket.
25. The pre-cut fibrous insulation blanket according to claim 24, wherein:  
the second pair of tabs comprises a portion of the facing sheet double folded upon itself to form a Z-shaped pleat.
26. The pre-cut fibrous insulation blanket according to claim 23, wherein:  
the second pair of tabs comprises a portion of the facing sheet double folded upon itself to form a Z-shaped pleat.
27. The pre-cut fibrous insulation blanket according to claim 23, wherein:  
each of the second pair of tabs comprises a portion of the facing sheet double folded

upon itself to form a Z-shaped pleat.

28. The pre-cut fibrous insulation blanket according to claim 23, wherein:

the second pair of tabs is formed by a second sheet bonded to the facing sheet along both sides of the first series of cuts and separable connectors and each of the second pair of tabs comprises a portion of the second sheet double folded upon itself to form a Z-shaped pleat.

29. The pre-cut fibrous insulation blanket according to claim 19, wherein:

the facing sheet comprises a series of sheets with overlapping lateral edge portions that are separably bonded together; and the first separable means of the facing sheet is formed by the overlapping, separably bonded, lateral edge portions of successive sheets of the series of sheets.

30. The pre-cut fibrous insulation blanket according to claim 1, wherein:

the fibrous insulation blanket has a second series of cuts and separable connectors formed by a second series of cuts in the first major surface of the fibrous insulation blanket extending from the first major surface to the second major surface of the fibrous insulation blanket with successive cuts of the second series of cuts being separated by a second series of separable connectors located intermediate the first major surface and the second major surface of the fibrous insulation blanket; the second series of cuts and separable connectors extend for the length of the fibrous insulation blanket and are spaced laterally from the first series of cuts and separable connectors in the fibrous insulation blanket and from both lateral edges of the fibrous insulation blanket; the second series of separable connectors hold together adjacent sections of the fibrous insulation blanket joined by the second series of separable connectors for handling and are separable by hand whereby the fibrous insulation blanket can be handled as a unit for insulating a cavity having a width about equal to the width of the fibrous insulation blanket or easily separated by hand into sections at the first and second series of cuts and separable connectors for insulating a cavity having a lesser width.

31. The pre-cut fibrous insulation blanket according to claim 30, wherein:

the separable connectors of the first and second series of series of separable connectors extend for greater than one half the thickness of the fibrous insulation blanket.

32. The pre-cut fibrous insulation blanket according to claim 30, wherein:  
the separable connectors of the first and second series of series of separable connectors extend substantially from the first major surface to the second major surface of the fibrous insulation blanket.

33. The pre-cut fibrous insulation blanket according to claim 30, wherein:  
the separable connectors of the first and second series of series of separable connectors extend from about one quarter to about one half of an inch of the first major surface to the second major surface of the fibrous insulation blanket.

34. The pre-cut fibrous insulation blanket according to claim 30, wherein:  
the separable connectors of the first and second series of series of separable connectors extend from about one quarter to about one half of an inch of the first major surface to about one quarter to about one half of an inch of the second major surface of the fibrous insulation blanket.

35. The pre-cut fibrous insulation blanket according to claim 30, wherein:  
the width of the fibrous insulation blanket is about fourteen and one half to about fifteen inches; the length of the fibrous insulation blanket is at least forty six inches; and the thickness of the fibrous insulation blanket is at least three inches.

36. The pre-cut fibrous insulation blanket according to claim 30, wherein:  
the width of the fibrous insulation blanket is about twenty two and one half to about twenty three inches; the length of the fibrous insulation blanket is at least forty six inches; and the thickness of the fibrous insulation blanket is at least three inches.

37. The pre-cut fibrous insulation blanket according to claim 30, wherein:  
the width of the fibrous insulation blanket is about thirteen to about thirteen and one half inches; the length of the fibrous insulation blanket is at least forty six inches; and the thickness of the fibrous insulation blanket is at least three inches.

38. The pre-cut fibrous insulation blanket according to claim 30, wherein:

a facing sheet overlies the first major surface of the fibrous insulation blanket and is bonded to the first major surface of the fibrous insulation blanket; and the facing sheet has a first separable means therein extending for the length of the fibrous insulation blanket for permitting the facing sheet to be separated by hand along the first series of cuts and separable connectors in the fibrous insulation blanket and a second separable means therein extending for the length of the fibrous insulation blanket for permitting the facing sheet to be separated by hand along the second series of cuts and separable connectors in the fibrous insulation blanket whereby the fibrous insulation blanket with the facing sheet can be handled as a unit for insulating a cavity having a width about equal to the width of the fibrous insulation blanket or easily separated into sections by hand at the first series of cuts and separable connectors and the first separable means in the facing sheet and the second series of cuts and separable connectors and the second separable means in the facing sheet for insulating a cavity having a lesser width.

39. The pre-cut fibrous insulation blanket according to claim 38, wherein:  
the facing sheet is made of a material selected from the group consisting of kraft paper, polymeric film, and foil-scrim-kraft paper laminate.

40. The pre-cut fibrous insulation blanket according to claim 38, wherein:  
the first separable means is a first perforated line and the second separable means is a second perforated line.

41. The pre-cut fibrous insulation blanket according to claim 40, wherein:  
the perforations of the first and second perforated lines in the facing sheet are filled with a bonding agent that bonds the facing sheet to the first major surface of the fibrous insulation blanket to close the perforations so that the facing sheet functions as a vapor barrier.

42. The pre-cut fibrous insulation blanket according to claim 40, wherein:  
the facing sheet has a first pair of tabs, adjacent lateral edges of the first major surface of the fibrous insulation blanket, which extend along the length of the insulation blanket, for securing the fibrous insulation blanket to framing members; and  
the facing sheet has a second pair of tabs, adjacent the first series of cuts and



separable connectors and extending along the length of the fibrous insulation blanket, for securing the sections of the fibrous insulation blanket adjacent the first series of cuts and separable connectors to framing members; the facing sheet has a third pair of tabs, adjacent the second series of cuts and separable connectors and extending along the length of the fibrous insulation blanket, for securing the sections of the fibrous insulation blanket adjacent the second series of cuts and separable connectors to framing members; and each tab of the second pair of tabs is joined to the other of the second pair of tabs by the first perforated line and each tab of the third pair of tabs is joined to the other of the third pair of tabs by the second perforated line.

43. The pre-cut fibrous insulation blanket according to claim 42, wherein:  
the second and third pair of tabs each comprise a portion of the facing sheet double folded upon itself to form a Z-shaped pleat.

44. The pre-cut fibrous insulation blanket according to claim 42, wherein:  
each of the second pair of tabs comprises a portion of the facing sheet double folded upon itself to form a Z-shaped pleat; and each of the third pair of tabs comprises a portion of the facing sheet double folded upon itself to form a Z-shaped pleat.

45. The pre-cut fibrous insulation blanket according to claim 42, wherein:  
the second pair of tabs is formed by a second sheet bonded to the facing sheet along both sides of the first series of cuts and separable connectors and each of the second pair of tabs comprises a portion of the second sheet double folded upon itself to form a Z-shaped pleat; and the third pair of tabs is formed by a third sheet bonded to the facing sheet along both sides of the second series of cuts and separable connectors and each of the third pair of tabs comprises a portion of the third sheet double folded upon itself to form a Z-shaped pleat.

46. The pre-cut fibrous insulation blanket according to claim 38, wherein:  
the facing sheet comprises a series of sheets with overlapping lateral edge portions that are separably bonded together; and the first and second separable means of the facing sheet are each formed by the overlapping, separably bonded, lateral edge portions of successive sheets of the series of sheets.

47. The pre-cut fibrous insulation blanket according to claim 30, wherein:

the separable connectors of the first and second series of series of separable connectors extend for greater than one half the thickness of the fibrous insulation blanket; and  
a facing sheet overlies the first major surface of the fibrous insulation blanket and is bonded to the first major surface of the fibrous insulation blanket; and the facing sheet has a first separable means therein extending for the length of the fibrous insulation blanket for permitting the facing sheet to be separated by hand along the first series of cuts and separable connectors in the fibrous insulation blanket and the facing sheet has a second separable means therein extending for the length of the fibrous insulation blanket for permitting the facing sheet to be separated by hand along the second series of cuts and separable connectors in the fibrous insulation blanket whereby the fibrous insulation blanket with the facing sheet can be handled as a unit for insulating a cavity having a width about equal to the width of the fibrous insulation blanket or easily separated into sections by hand at the first series of cuts and separable connectors and the first separable means in the facing sheet and the second series of cuts and separable connectors and the second separable means in the facing sheet for insulating a cavity having a lesser width.

48. The pre-cut fibrous insulation blanket according to claim 47, wherein:

the facing sheet is made of a material selected from the group consisting of kraft paper, polymeric film, and foil-scrim-kraft paper laminate.

50. The pre-cut fibrous insulation blanket according to claim 47, wherein:

the first separable means is a first perforated line and the second separable means is a second perforated line.

51. The pre-cut fibrous insulation blanket according to claim 50, wherein:

the perforations of the first and second perforated lines in the facing sheet are filled with a bonding agent that bonds the facing sheet to the first major surface of the fibrous insulation blanket to close the perforations so that the facing sheet functions as a vapor barrier.

52. The pre-cut fibrous insulation blanket according to claim 50 wherein:

the facing sheet has a first pair of tabs, adjacent lateral edges of the first major surface

of the fibrous insulation blanket, which extend along the length of the insulation blanket, for securing the fibrous insulation blanket to framing members; and

the facing sheet has a second pair of tabs, adjacent the first series of cuts and separable connectors and extending along the length of the fibrous insulation blanket, for securing the sections of the fibrous insulation blanket adjacent the first series of cuts and separable connectors to framing members; the facing sheet has a third pair of tabs, adjacent the second series of cuts and separable connectors and extending along the length of the fibrous insulation blanket, for securing the sections of the fibrous insulation blanket adjacent the second series of cuts and separable connectors to framing members; and each tab of the second pair of tabs is joined to the other of the second pair of tabs by the first perforated line and each tab of the third pair of tabs is joined to the other of the third pair of tabs by the second perforated line.

53. The pre-cut fibrous insulation blanket according to claim 52, wherein:

the separable connectors of the first series of series of separable connectors extend from about one quarter to about one half of an inch of the second major surface to the first major surface of the fibrous insulation blanket; and the separable connectors of the second series of series of separable connectors extend from about one quarter to about one half of an inch of the second major surface to the first major surface of the fibrous insulation blanket.

54. The pre-cut fibrous insulation blanket according to claim 53, wherein:

the second and third pair of tabs each comprise a portion of the facing sheet double folded upon itself to form a Z-shaped pleat.

55. The pre-cut fibrous insulation blanket according to claim 52, wherein:

the second and third pair of tabs each comprise a portion of the facing sheet double folded upon itself to form a Z-shaped pleat.

56. The pre-cut fibrous insulation blanket according to claim 52, wherein:

each of the second pair of tabs comprises a portion of the facing sheet double folded upon itself to form a Z-shaped pleat; and each of the third pair of tabs comprises a portion of the facing sheet double folded upon itself to form a Z-shaped pleat.

57. The pre-cut fibrous insulation blanket according to claim 52, wherein:

the second pair of tabs is formed by a second sheet bonded to the facing sheet along both sides of the first series of cuts and separable connectors and each of the second pair of tabs comprises a portion of the second sheet double folded upon itself to form a Z-shaped pleat; and the third pair of tabs is formed by a third sheet bonded to the facing sheet along both sides of the second series of cuts and separable connectors and each of the third pair of tabs comprises a portion of the third sheet double folded upon itself to form a Z-shaped pleat.

58. The pre-cut fibrous insulation blanket according to claim 47, wherein:

the facing sheet comprises a series of sheets with overlapping lateral edge portions that are separably bonded together; and the first and second separable means of the facing sheet are each formed by the overlapping, separably bonded, lateral edge portions of successive sheets of the series of sheets.

59. The pre-cut fibrous insulation blanket according to claim 47, wherein:

the width of the fibrous insulation blanket is about fourteen and one half to about fifteen inches; the length of the fibrous insulation blanket is at least forty six inches; and the thickness of the fibrous insulation blanket is at least three inches.

60. The pre-cut fibrous insulation blanket according to claim 47, wherein:

the width of the fibrous insulation blanket is about twenty two and one half to about twenty three inches; the length of the fibrous insulation blanket is at least forty six inches; and the thickness of the fibrous insulation blanket is at least three inches.

61. The pre-cut fibrous insulation blanket according to claim 47, wherein:

the width of the fibrous insulation blanket is about thirteen to about thirteen and one half inches; the length of the fibrous insulation blanket is at least forty six inches; and the thickness of the fibrous insulation blanket is at least three inches.

62. The pre-cut fibrous insulation blanket according to claim 47, wherein:

the fibrous insulation blanket is a resilient glass fiber insulation blanket having a density between about 0.4 pounds/ft<sup>2</sup> and about 1.5 pounds/ft<sup>2</sup>.

63. A method of making a pre-cut fibrous insulation blanket, comprising:

providing an elongated fibrous insulation blanket; the fibrous insulation blanket having a length, a width and a thickness; the fibrous insulation blanket having a first major surface and a second major surface which each extend for the length and the width of the fibrous insulation blanket; and

forming a first series of cuts extending from the first major surface to the second major surface of the fibrous insulation blanket with successive cuts of the first series of cuts being separated by a first series of separable connectors located intermediate the first major surface and the second major surface of the fibrous insulation blanket; the first series of cuts and separable connectors extending for the length of the fibrous insulation blanket and being spaced inwardly from both lateral edges of the fibrous insulation blanket; the first series of separable connectors holding together adjacent sections of the fibrous insulation blanket joined by the first series of separable connectors for handling and being separable by hand whereby the fibrous insulation blanket can be handled as a unit for insulating a cavity having a width about equal to the width of the pre-cut fibrous insulation blanket or easily separated by hand into sections at the first series of separable connectors for insulating a cavity having a width less than the width of the pre-cut fibrous insulation blanket.

64. The method of making a pre-cut fibrous insulation blanket according to claim 63, wherein:

the cuts in the fibrous insulation blanket are formed by a periodically activated water jet.

65. The method of making a pre-cut fibrous insulation blanket according to claim 63, wherein:

the separable connectors of the first series of series of separable connectors are formed to extend for greater than one half the thickness of the fibrous insulation blanket.

66. The method of making a pre-cut fibrous insulation blanket according to claim 63, wherein:

the separable connectors of the first series of series of separable connectors are formed to extend substantially from the first major surface to the second major surface of the fibrous insulation blanket.

67. The method of making a pre-cut fibrous insulation blanket according to claim 63, wherein:

the separable connectors of the first series of series of separable connectors are formed extend from about one quarter to about one half of an inch of the first major surface to the second major surface of the fibrous insulation blanket.

68. The method of making a pre-cut fibrous insulation blanket according to claim 63, wherein:

the cuts in the fibrous insulation blanket are formed by a periodically activated water jet; and

the separable connectors of the first series of series of separable connectors after initially being formed to extend from the first major surface to the second major surface of the fibrous insulation blanket, are cut to extend from about one quarter to about one half of an inch from the first major surface to the second major surface of the fibrous insulation blanket.

69. The method of making a pre-cut fibrous insulation blanket according to claim 63, wherein:

the separable connectors of the first series of series of separable connectors are formed to extend from about one quarter to about one half of an inch from the first major surface to about one quarter to about one half of an inch from the second major surface of the fibrous insulation blanket.

70. The method of making a pre-cut fibrous insulation blanket according to claim 63, wherein:

the cuts in the fibrous insulation blanket are formed by a periodically activated water jet; and

the separable connectors of the first series of series of separable connectors after initially being formed to extend from the first major surface to the second major surface of the fibrous insulation blanket, are cut to extend from about one quarter to about one half of an inch from the first major surface to about one quarter to about one half of an inch from the second major surface of the fibrous insulation blanket.

71. The method of making a pre-cut fibrous insulation blanket according to claim 63, wherein:

a facing sheet is applied to the first major surface of the fibrous insulation blanket and is bonded to the first major surface of the fibrous insulation blanket after the first series of cuts and separable connectors has been formed in the fibrous insulation blanket; and the facing sheet, as applied to the fibrous insulation blanket, has a first separable means therein extending for the length of the fibrous insulation blanket for permitting the facing sheet to be separated by hand along the first series of cuts and separable connectors in the fibrous insulation blanket whereby the fibrous insulation blanket with the facing can be handled as a unit for insulating a cavity having a width about equal to the width of the fibrous insulation blanket or easily separated into sections by hand at the first series of cuts and separable connectors and the first separable means of the facing sheet for insulating a cavity having a width less than the width of the fibrous insulation blanket.

72. The method of making a pre-cut fibrous insulation blanket according to claim 71, wherein:

the separable means is a first perforated line and including filling the perforations of the first perforated line in the facing sheet with a bonding agent that bonds the facing sheet to the first major surface of the fibrous insulation blanket to close the perforations so that the facing sheet functions as a vapor barrier.

73. The method of making a pre-cut fibrous insulation blanket according to claim 71, wherein:

the facing sheet is made of a material selected from the group consisting of kraft paper, polymeric film, and foil-scrim-kraft paper laminate.

74. The method of making a pre-cut fibrous insulation blanket according to claim 72, wherein:

the facing sheet, as applied to the fibrous insulation blanket, has a first pair of tabs, adjacent lateral edges of the first major surface of the fibrous insulation blanket, which extend along the length of the insulation blanket, for securing the fibrous insulation blanket to framing members; and

the facing sheet, as applied to the fibrous insulation blanket, has a second pair of tabs,

adjacent the first series of cuts and separable connectors and extending along the length of the fibrous insulation blanket, for securing the sections of the fibrous insulation blanket adjacent the first series of cuts and separable connectors to framing members; and each tab of the second pair of tabs is joined to the other of the second pair of tabs by the first perforated line.

75. The method of making a pre-cut fibrous insulation blanket according to claim 74, wherein:

the second pair of tabs are formed by double folding a portion of the facing sheet upon itself to form a Z-shaped pleat.

76. The method of making a pre-cut fibrous insulation blanket according to claim 74, wherein:

each of the second pair of tabs is formed by double folding a portion of the facing sheet upon itself to form a Z-shaped pleat.

77. The method of making a pre-cut fibrous insulation blanket according to claim 74, wherein:

the second pair of tabs is formed by bonding a second sheet to the facing sheet along both sides of the first series of cuts and separable connectors and each of the second pair of tabs is formed by double folding a portion of the second sheet upon itself to form a Z-shaped pleat.

78. The method of making a pre-cut fibrous insulation blanket according to claim 71, wherein:

the facing sheet comprises a series of sheets with overlapping lateral edge portions that are separably bonded together; and the first separable means of the facing sheet is formed by the overlapping, separably bonded, lateral edge portions of successive sheets of the series of sheets.

79. The method of making a pre-cut fibrous insulation blanket according to claim 63, wherein:

the cuts in the fibrous insulation blanket are formed by passing the fibrous insulation



blanket between a notched cutting edge of a rotating compression slitte and a backing plate.

80. The method of making a pre-cut fibrous insulation blanket according to claim 63, wherein:

the cuts in the fibrous insulation blanket are formed by passing the fibrous insulation blanket between a notched cutting edge of a rotating compression slitte and a backing plate; and

the separable connectors of the first series of series of separable connectors after initially being formed to extend from the first major surface to the second major surface of the fibrous insulation blanket, are cut to extend from about one quarter to about one half of an inch from the first major surface to the second major surface of the fibrous insulation blanket.

81. The method of making a pre-cut fibrous insulation blanket according to claim 63, wherein:

the cuts in the fibrous insulation blanket are formed by passing the fibrous insulation blanket between a notched cutting edge of a rotating compression slitte and a backing plate; and

the separable connectors of the first series of series of separable connectors after initially being formed to extend from the first major surface to the second major surface of the fibrous insulation blanket, are cut to extend from about one quarter to about one half of an inch from the first major surface to about one quarter to about one half of an inch from the second major surface of the fibrous insulation blanket.